

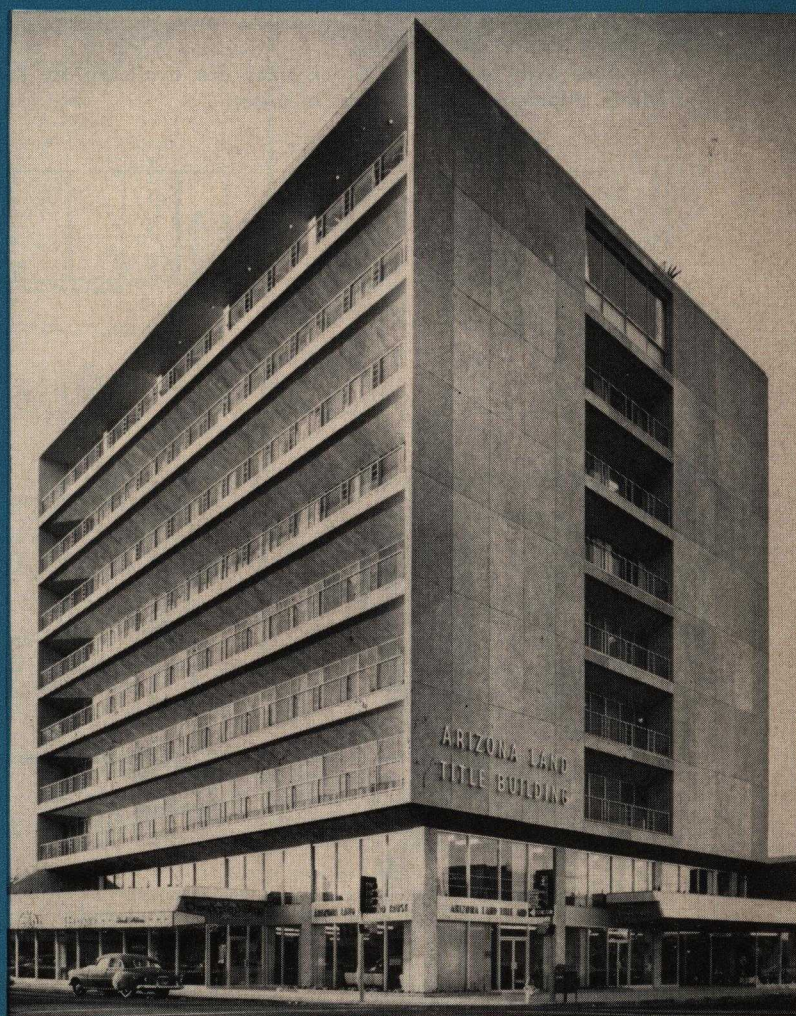
QUALITY PRODUCTS



OF DISTINCTION

STEEL SLIDING GLASS DOORS AND WINDOWS

RESIDENTIAL • COMMERCIAL



Sliding Doors and Window Walls
Arizona Land Title Building, Tucson, Arizona
Architect: Place & Place, Tucson
Contractor: James A. Stewart Construction Co.

ROMAN DOORS are meticulously designed and fabricated to meet the most exacting requirements for use in commercial, industrial and residential type construction.

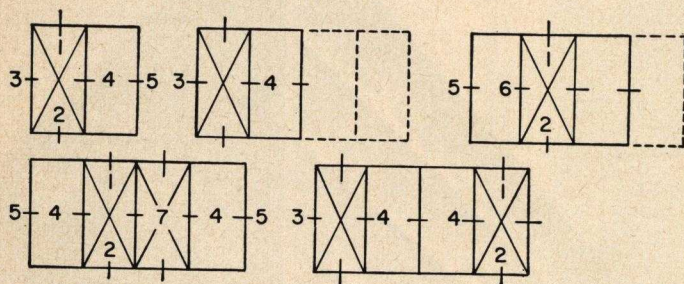
Rigid frames are made of #14-gauge cold and/or hot rolled steel. All steel components are exclusively finished with a double vinyl chloride coating which is alkaline and acid-resistant and virtually scratchproof.

door features

- **weatherstripping:** Double "all around" weatherstripping consists of continuous lengths of Schlegel woven pile which assures protection against rain, snow, wind and dust. The weatherstripping is easily and accurately adjusted to provide a positive seal at all moving and intersecting areas. Retaining clips holding the weatherstripping in place are cad-plated.
- **guides:** Micarta "anti-rattle" top guides are features of all sections. These guides, combined with steel reinforced head, stainless steel sill tracks and adjustable brass-tired sheaves, insure enduring, smooth sliding action.
- **hardware:** Solid bronze hardware, both inside and outside, features the newest advances in safe, custom-designed lock mechanisms.

door types and sizes

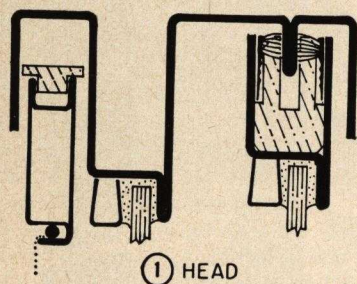
All views from exterior. Stock sizes are available for immediate shipment. Special sizes to order.



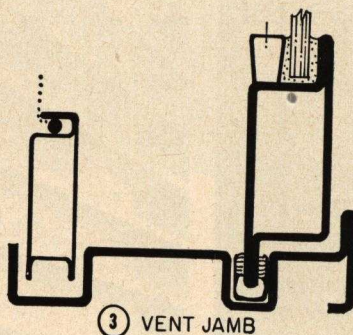
ROMAN DOOR (all dimensions in inches)

door type	door size	glass size		rough opening
		fixed	sliding	
XO and OX	72 x 82	35 1/4 x 77 1/4	33 1/8 x 76 7/8	72 1/2 x 82 1/2
	96 x 82	47 1/4 x 77 1/4	45 1/8 x 76 7/8	96 1/2 x 82 1/2
	120 x 82	59 1/4 x 77 1/4	57 1/8 x 76 7/8	120 1/2 x 82 1/2
OXO (r and l)	108 x 82	35 1/4 x 77 1/4	33 1/8 x 76 7/8	144 1/2 x 82 1/2
	144 x 82	47 1/4 x 77 1/4	45 1/8 x 76 7/8	144 1/2 x 82 1/2
OXXO	144 x 82	35 3/4 x 77 1/4	33 1/8 x 76 7/8	144 1/2 x 82 1/2
	192 x 82	47 3/4 x 77 1/4	45 1/8 x 76 7/8	192 1/2 x 82 1/2
XOOX	144 x 82	35 1/4 x 77 1/4	33 1/8 x 76 7/8	144 1/2 x 82 1/2
	192 x 82	47 1/4 x 77 1/4	45 1/8 x 76 7/8	192 1/2 x 82 1/2

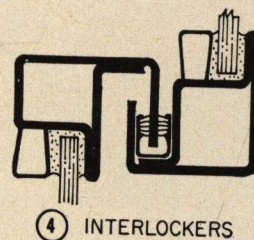
detail drawings—scale: 6" = 1'-0"



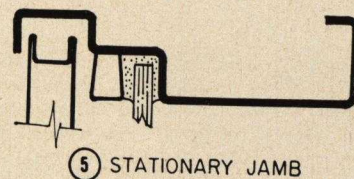
① HEAD



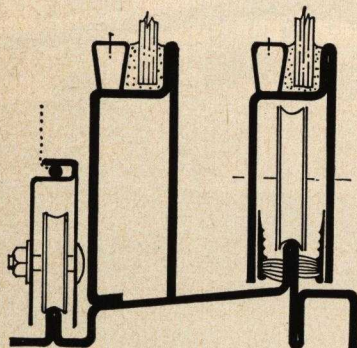
③ VENT JAMB



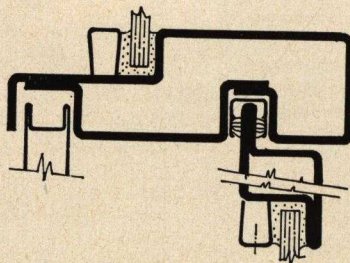
④ INTERLOCKERS



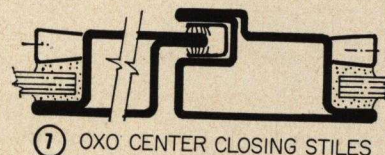
⑤ STATIONARY JAMB



② SILL



⑥ OXO VENT JAMB



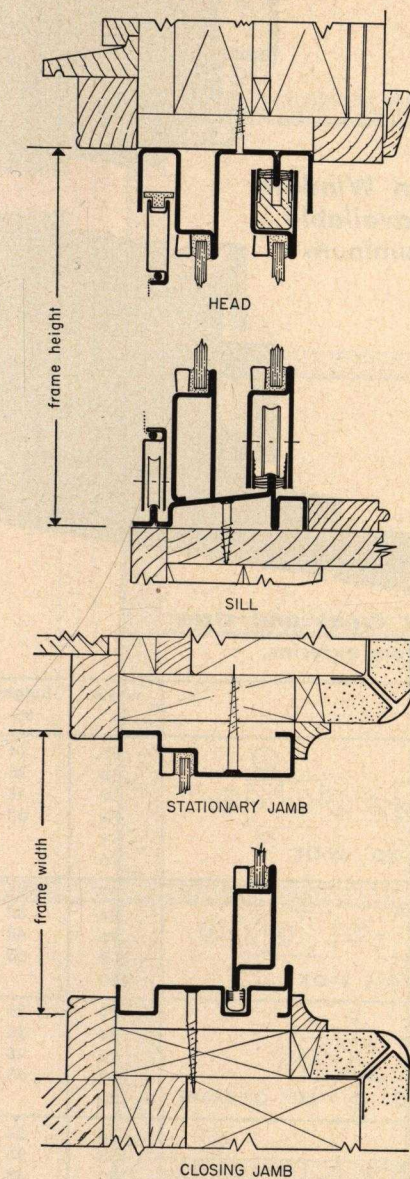
⑦ OXO CENTER CLOSING STILES

ROMAN WINDOWS ARE ALSO AVAILABLE IN ALUMINUM
WINDOW SPECIFICATIONS ON PAGE 4

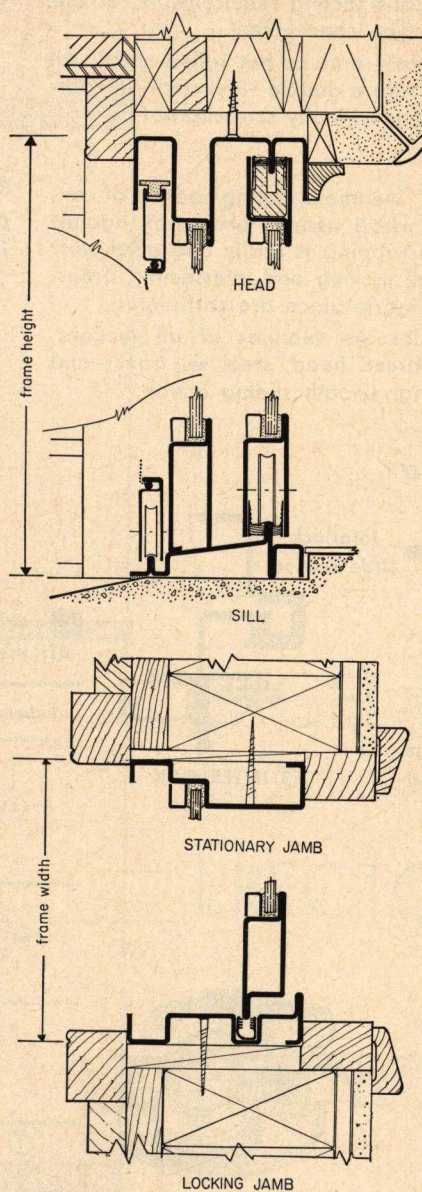
installation details—scale: 3" = 1'-0"

full size details available

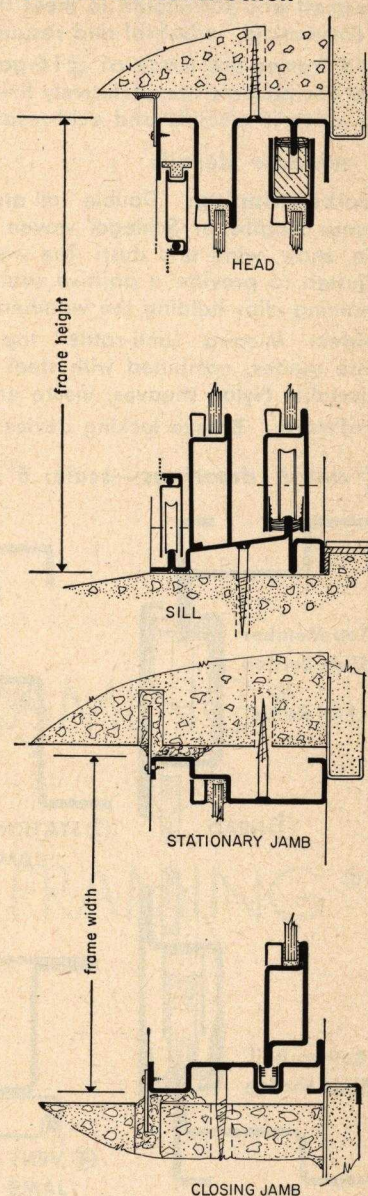
• frame construction



• brick veneer construction



• concrete construction



suggested specifications for Roman Doors

- **general**—All steel horizontal doors and/or windows shown on the drawings or herein specified, or both, shall be ROMAN DOORS and/or windows, as manufactured by the ROMAN METAL PRODUCTS, INC., P. O. Box 4477, University Station, Tucson, Arizona. (Location: 3768 East 37th Street.)
- **design**—All doors and/or windows shall be horizontal sliding, bottom rolling, employing the latest features of certified woven pile weatherstripping throughout. All sliding sections to be equipped with Micarta anti-rattle top guides, double adjustable Nylon tired ball bearing sheaves, stainless steel track and removable sliding sections. Doors also to be equipped with screen pockets at both jamps, screen track and guide. Top guides to be installed front and rear of sliding sections to eliminate all rattle, side-play and insure perfect alignment and ease of operation. Frames shall have the latest features of top and bottom guide track, all according to Roman details.
- **material**—All frames to be made of #14-gauge cold rolled and/or hot rolled steel, accurately formed and smoothly finished as per Roman details. Glazing bead to be made of 20-gauge cold rolled accurately formed steel, drilled and screwed to each section.

- **construction**—Frames and sliding sections to be made in jigs to insure that all tolerances and clearances are accurate and true to prevent binding and rubbing. All sections shall be continuous, jamb-to-jamb and head-to-threshold. All units to be stamped for erection screws and installation of standard hardware.
- **weatherstripping**—Doors and/or windows shall have threshold, head, vent-jamb, and interlockers completely weatherstripped with continuous lengths of certified woven pile with double weatherstripping at top and bottom of moving sections to assure double protection. Weatherstripping shall be held in place by spring steel retaining clips, cad-plated. Weatherstripping shall be easily and accurately adjustable to provide continuous seal at all points, all according to Roman details.
- **hardware**—All doors and/or windows shall be equipped with solid bronze (inside/outside) door pulls. Inside night latch shall be standard on all units. (Schlage cylinder lock optional at extra cost). All doors and/or windows shall be equipped with custom-designed locking device which is adjustable so that the door can always be securely locked.

Because of our continued effort to improve our doors, modifications will be made without notice.



STEEL SLIDING GLASS WINDOWS

ROMAN STEEL SLIDING GLASS WINDOWS are meticulously designed and fabricated to meet the most exacting requirements for use in commercial, industrial and residential type construction.

Rigid frames are made of #16-gauge cold and/or hot rolled steel. All steel components are exclusively finished with a double vinyl chloride coating which is alkaline and acid-resistant and virtually scratchproof.

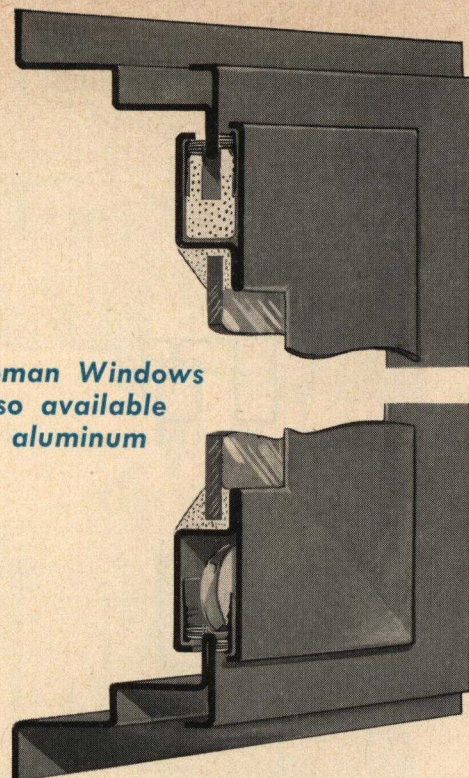
window details

weatherstripping: Double "all around" weatherstripping consists of continuous lengths of Schlegel woven pile which assures protection against rain, snow, wind and dust. The weatherstripping is easily and accurately adjusted to provide a positive seal at all moving and intersecting areas. Retaining clips holding the weatherstripping in place are cad-plated.

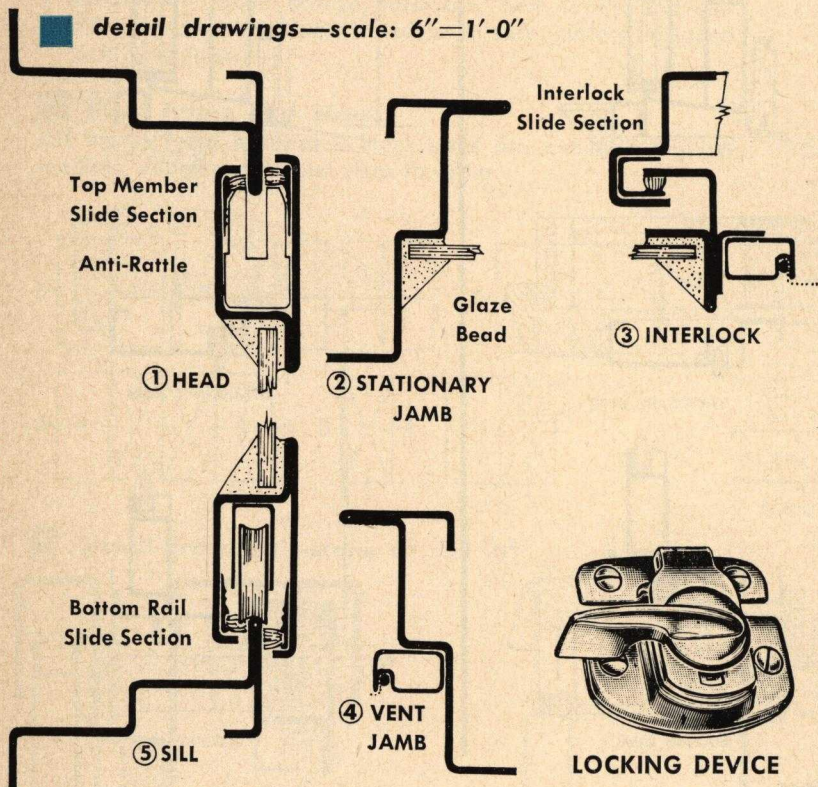
guides: Micarta "anti-rattle" top guides are features of all sections. These guides, combined with steel reinforced head, steel sill tracks and adjustable Nylon sheaves, insure enduring, smooth sliding action.

hardware: Bronze locking device.

*Roman Windows
also available
in aluminum*



detail drawings—scale: 6"=1'-0"



window types and sizes All views from exterior.

window types	width in.	height in.
	36	24
	48	36
	60	48
	72	60
	84	
	96	
	72	24
	84	38
	96	48
	108	60
	120	
	72	24
	84	36
	96	48
	108	60
	120	
	96	24
	108	36
	120	48
	132	60
	144	

specifications

general: All steel horizontal windows shown on drawings or herein specified shall be Roman windows as manufactured by Roman Metal Products, Inc., 3768 East 37th Street—P.O. Box 4477 University Station, Tucson, Arizona.

design: All windows shall be horizontal sliding, bottom rolling employing the latest features of certified woven pile weatherstripping throughout. All sliding sections to be equipped with micarta anti-rattle top guides, adjustable sheaves, and removable sliding sections. Windows to be equipped with screen pockets at both jamb and interlocker. Top guides installed front and rear of sliding sections eliminate all rattle, side-play and insure perfect alignment and ease of operation.

material: All frames are made of 16 gauge cold rolled and/or hot rolled steel, accurately formed and smoothly finished as per Roman details.

construction: Frames and sliding sections are made in jigs which insures all tolerances and clearances to be accurate and true, and prevents binding

and rubbing. All sections to be continuous jamb to jamb and head to threshold. All units to be stamped for erection screws and installation of standard hardware—fins available if for masonry.

weatherstripping: Window threshold, head, vent, jamb, and interlockers shall be completely weatherstripped with continuous lengths of certified woven pile; silicone treated which eliminates water infiltration. Double weatherstripping at top and bottom and front and rear of moving section assures double protection. Held in place by spring steel retaining clips, cad plated. Weatherstripping is easily and accurately adjusted to provide continuous seal at all points, all according to Roman details.

hardware: Windows to be equipped with custom designed locking device which is adjustable so that window can always be locked securely.

screens: Screen frames shall be made from aluminum tubular box type section and screens filled with 18 x 24 aluminum or fiberglass insect wire mesh—bronze wire extra.



ROMAN METAL PRODUCTS, INC.

Sales Office: 3768 East 37th Street, Tucson, Arizona

Post Office Address: Box No. 4477, University Station, Tucson, Arizona

Telephone: EAst 7-6891

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